MAY 2 9 2007

| For KCC | | سه الانتم | | |
|------------|-------|-----------|---|--|
| Effective | Date: | 6-4-0 | / | |
| District # | | 4 | | |
| 0040 | (A) | <u> </u> | | |

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

Form C-1 December 2002

Form must be Typed Form must be Signed

| | | Must be a | oproved by KCC fi | ve (5) days prior to commencing well | Il blanks must be Filled |
|---|--|--------------------------|---------------------------|--|--------------------------|
| Expected Spud Date _ | MAY | 30 | 2007 | | |
| | month | day | year | Spot NE SE NE Sec 10 Two 20 | East |
| OPERATOR: License# 6039 | ·/ | | | 4050 | |
| Name: L. D. DRILLING, INC. | ••• | | | 330 reet from V N / L | |
| Address: 7 SW 26 AVE | | | | Is SECTION ✓ RegularIrregular? | W Line of Section |
| City/State/Zip: GREAT BEND, I | KS 67530 | | | | |
| Contact Person: L. D. DAVIS | - | | | (Note: Locate well on the Section Plat on r | everse side) |
| Phone: 620-793-3051 | | | | County: BARTON | |
| Filolie. | | | | Lease Name: PANNING | Well #: 1-10 |
| CONTRACTOR: License# 333 | 350 | | | Field Name: CHASE SILICA | |
| Name: SOUTHWIND DRILLI | NG, INC. | | | Is this a Prorated / Spaced Field? | Yes 🗸 No |
| | | | | Target Formation(s): ARBUCKLE | |
| Well Drilled For: | Well Class: | Туре | Equipment: | Nearest Lease or unit boundary: 330' | |
| ✓ Oil ✓ ☐ Enh Rec | ✓ Infield ✓ | V1 | Aud Rotary | Ground Surface Elevation: 1759 | feet MSL |
| Gas Storage | Pool Ext | = | ir Rotary | Water well within one-quarter mile: | ☐ Yes 🗹 No |
| OWWO Disposal | Wildcat | | able | Public water supply well within one mile: | Yes ✓ No |
| Seismic;# of Hole | es Other | لسبا | | Depth to bottom of fresh water: | |
| Other | | | | Depth to bottom of usable water: 230 | |
| | | | | Surface Pipe by Alternate: 🗸 1 🗌 2 | • |
| If OWWO: old well information | as follows: | | | Length of Surface Pipe Planned to be set: 350' | |
| Operator: | - · | ** | | Length of Conductor Pipe required: NONE | |
| Well Name: | *** | | | Projected Total Depth: 3375' | |
| Original Completion Date:_ | c | riginal Total | Depth: | Formation at Total Depth: ARBUCKLE | |
| Diseasing the Device of the Control | | | | Water Source for Drilling Operations: | |
| Directional, Deviated or Horizon | | | Yes ✓ No | ₩ell Farm Pond Other | |
| If Yes, true vertical depth: | | | | DWR Permit #: | |
| Bottom Hole Location: | | | | (Note: Apply for Permit with DWR | |
| KCC DKT #: | | | | Will Cores be taken? | Yes V No |
| | | | | If Yes, proposed zone: | |
| | | | | F1P. A.L. | |
| The undersigned hereby offirm | | | | FIDAVIT | |
| the undersigned hereby amm | is that the onli | ng, comple | tion and eventual | plugging of this well will comply with K.S.A. 55 et. seq. | |
| It is agreed that the following r | | | | | |
| Notify the appropriate di | strict office pr | or to spud | ding of well; | | |
| 2. A copy of the approved | notice of inten | to drill <i>sh</i> | III be posted on ea | ach drilling rig; | |
| through all unconsolidate | r surrace pipe : | as specified | d below <i>shall be s</i> | set by circulating cement to the top; in all cases surface | pipe shall be set |
| 4. If the well is dry hole a | eu matenais pi n agreement h | us a minim etween the | operator and the | the underlying formation. district office on plug length and placement is necessary | |
| 5. The appropriate district | office will be no | otified befor | e well is either nu | gged or production casing is cemented in; | prior to plugging; |
| o. If an ALIERNAIE II CO | MPLETION, pr | oduction pi | pe shali be cemer | ited from below any usable water to surface within 120 / | fave of soud date |
| Or pursuant to Appendix | ("B" - Eastern | Kansas st | irface casing order | r #133.891-C, which applies to the KCC District 3 area | alternate II comenting |
| must be completed within | n 30 days of t | ne spud da | te or the well shall | be plugged. In all cases, NOTIFY district office prior | to any cementing. |
| hereby certify that the statem | ents made he | ein are tru | e and to the best of | of my knowledge and belief. | |
| | | | $\overline{\mathcal{Q}}$ | 1 11 | |
| Date: MAY 25, 2007 S | Signature of Op | erator of A | gent: | Title: SEC/TREAS | i |
| | | | | Remember to: | |
| For KCC Use ONLY | | | | File Drill Pit Application (form CDP-1) with Intent to D | |
| API # 15 - 009 - 25 | 059-00 | ∞ | | - File Completion Form ACO-1 within 120 days of spu | fill; |
| 7411 10 - <u></u> | — , , , | | | File acreage attribution plat according to field prorati | |
| Conductor pipe required | None | fee | 0.7 | - Notify appropriate district office 48 hours prior to wor | kover or re-entry: |
| Minimum surface pipe require | | fee | t per Alt. 1 X | - Submit plugging report (CP-4) after plugging is comp | pleted; |
| Approved by 45-30-0 | フ | | | - Obtain written approval before disposing or injecting | salt water. |
| This authorization expires: // | 3007 | | · | - If this permit has expired (See: authorized expiration | 0 |
| (This authorization void if drilling | | in 6 months | of annioval data) | check the box below and return to the address below | w. 9 |
| , | OLLINGO HIIII | o moneis | or approval vale.) | Well Not Drilled - Permit Expired | 1 |
| Spud date: | Agent: | | | Signature of Operator or Agent: | |
| | J | | | Date: | |
| | | | | | |

Mall to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

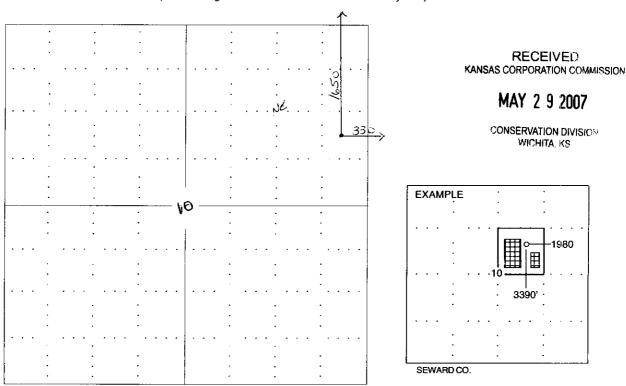
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

| API No. 15 - 009-25059-0000 | Location of Well: County: BARTON |
|--|--|
| Operator: L. D. DRILLING, INC. | 1650 feet from VN/ S Line of Section |
| Lease: PANNING | 330 feet from ✓ E / W Line of Section |
| Well Number: 1-10 | Sec. 10 Twp. 20 S. R. 11 East ✓ West |
| Field: CHASE SILICA | |
| Number of Acres attributable to well: 10 | Is Section: ✓ Regular or Irregular |
| QTR / QTR / QTR of acreage: NE SE NE | If Section is irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW |

PLAT
(Show location of the well and shade attributable acreage for prorated or spaced wells.)
(Show footage to the nearest lease or unit boundary line.)



NOTE: In all cases locate the spot of the proposed drilling locaton.

In plotting the proposed location of the well, you must show:

- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
- 2. The distance of the proposed drilling location from the section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).

MAY 2 9 2007

CONSERVATION DIVISION

WICHITA KE

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

APPLICATION FOR SURFACE PIT

Form CDP-1 April 2004 Form must be Typed

Submit in Duplicate

| Operator Name: L. D. DRILLING, | INC. | License Number: 6039 | | | | |
|---|--|--|---|--|--|--|
| Operator Address: 7 SW 26 AVE, GREAT BEND, KS 67530 | | | | | | |
| Contact Person: L.D. DAVIS | | Phone Number: (620) 793 - 3051 | | | | |
| Lease Name & Well No.: PANNING # | 1-10 | | Pit Location (QQQQ): | | | |
| Type of Pit: | Pit is: | | NE _ SE _ NE _ | | | |
| Emergency Pit Burn Pit | Proposed Existing | | Sec. 10 Twp. 20 R. 11 ☐ East ✓ West | | | |
| Settling Pit | If Existing, date constructed: | | 1650 Feet from 🗸 North / South Line of Section | | | |
| Workover Pit Haul-Off Pit | Pit capacity: | | 330Feet from ✓ East / West Line of Section | | | |
| (If WP Supply API No. or Year Drilled) | If WP Supply API No. or Year Drilled) 3490 (b | | BARTON County | | | |
| Is the pit located in a Sensitive Ground Water | Area? Yes | No | Chloride concentration: mg/l | | | |
| Is the bottom below ground lovel? | Artificial Liner? | | (For Emergency Pits and Settling Pits only) | | | |
| Is the bottom below ground level? ✓ Yes No | | No | How is the pit lined if a plastic liner is not used? | | | |
| T les No | | 140 | Bentonite & Solids From Drlg Operation | | | |
| Pit dimensions (all but working pits):7 | O Length (fe | eet)70 | Width (feet) N/A: Steel Pits | | | |
| Depth fro | om ground level to de | epest point: | 4 (feet) | | | |
| If the pit is lined give a brief description of the material, thickness and installation procedure | | | dures for periodic maintenance and determining ncluding any special monitoring. | | | |
| IF REQUIRED 10 MIL PLASTIC EDGE COVERED WITH DIRT | LINER | VISUAL CH | HECK | | | |
| Distance to nearest water well within one-mile | of pit | Depth to shallowest fresh water/_2feet. Source of information: | | | | |
| 1556 feet Depth of water well 50 feet | | | redwell owner electric logKDWR | | | |
| Emergency, Settling and Burn Pits ONLY: | | Drilling, Workover and Haul-Off Pits ONLY: | | | | |
| Producing Formation: | ···· | Type of material utilized in drilling/workover: DRILLING FLUID CUTTINGS | | | | |
| Number of producing wells on lease: | | Number of working pits to be utilized: (3) SUCTION, SHALE, RESERVE | | | | |
| Barrels of fluid produced daily: | | Abandonment procedure: PITS ALLOWED TO EVAPORATE UNTIL | | | | |
| Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No | | DRY THEN BACKFILL WHEN CONDITIONS ALLOW Drill pits must be closed within 365 days of spud date. | | | | |
| I hereby certify that the above statements are true and correct to the best of my knowledge and belief. | | | | | | |
| MAY 25, 2007 Date Signature of Applicant of Agent | | | | | | |
| KCC OFFICE USE ONLY R FASTC | | | | | | |
| Date Received: 5/29/07 Permit Number: Permit Date: 5/29/07 Lease Inspection: 19 Yes No | | | | | | |



Kathleen Sebelius, Governor Brian J. Moline, Chair Robert E. Krehbiel, Commissioner Michael C. Moffet, Commissioner

May 29, 2007

Mr. L.D. Davis L.D. Drilling, Inc. 7 SW 26 Ave Great Bend, KS 67530

RE: Drilling Pit Application Panning Lease Well No. 1-10 NE/4 Sec. 10-20S-11W

Barton County, Kansas

Dear Mr. Davis:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, the bottom shall be flat and reasonably level and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again as soon as practical after drilling operations have ceased. **Please keep all pits away from any draws**.

If production casing is set all completion fluids shall be removed from the working pits daily. <u>NO</u> completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (785) 625-0550 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill.

If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,

Kathy Haynes

Kathy Hornes

Department of Environmental Protection and Remediation

cc: File